

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L3 | 1 | "5220249".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/13 14:24 |
| L4 | 318 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (wire) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:36 |
| L5 | 65 | "313"/609-612,634,581,484,485. ccls. and (flat) with (fluorescent lamp bulb) and (wire) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:36 |
| L6 | 30 | "313"/609-612,634,581,484,485. ccls. and (flat) near3 (fluorescent lamp bulb) and (wire) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:45 |
| L7 | 0 | "313"/609-612,634,581,484,485. ccls. and (flat) near3 (fluorescent lamp bulb) and (DLC) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:46 |
| L8 | 1 | "313"/609-612,634,581,484,485. ccls. and (flat) near3 (fluorescent lamp bulb) and (diamond near3 like near3 carbon) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:46 |
| L9 | 3 | "313"/609-612,634,581,484,485. ccls. and (flat) near3 (fluorescent lamp bulb) and (boron nitrite) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:46 |
| L10 | 1 | "313"/609-612,634,581,484,485. ccls. and (flat) near3 (fluorescent lamp bulb) and (boron near1 nitrite) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:46 |
| L11 | 1 | "313"/609-612,634,581,484,485. ccls. and (flat) near3 (fluorescent lamp bulb) and (amorphous near3 carbon) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:47 |
| S1 | 1 | "6218776".pn. | US-PGPUB; USPAT | OR | ON | 2007/03/21 15:14 |
| S2 | 13 | 313/634.ccls. and spacer with cylind\$5 | US-PGPUB; USPAT | OR | ON | 2007/03/21 11:12 |
| S3 | 224 | 313/634.ccls. and (flat planar) with (fluorescent lamp) | US-PGPUB; USPAT | OR | ON | 2007/03/21 11:12 |
| S4 | 71 | 313/634.ccls. and (flat planar) with (fluorescent lamp) and (spacer barrier partition) | US-PGPUB; USPAT | OR | ON | 2007/03/21 12:04 |

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| S5 | 7 | "313"/\$.ccls. and (flat planar) with (fluorescent lamp) and (spacer barrier partition) and zig | US-PGPUB; USPAT | OR | ON | 2007/03/22 16:39 |
| S6 | 118 | "313"/\$.ccls. and (flat planar) with (fluorescent lamp) and (spacer barrier partition) with (tube cylindrical cylinder) | US-PGPUB; USPAT | OR | ON | 2007/05/08 14:36 |
| S7 | 16 | ("3896324" "4562434" "5093603" "5306984" "5872425" "5932626" "6034470" "6060828").PN. OR ("6246171"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/21 15:02 |
| S8 | 0 | "2002268570" | US-PGPUB; USPAT | OR | ON | 2007/03/21 15:14 |
| S9 | 1 | "2002268570" | US-PGPUB; USPAT; JPO | OR | ON | 2007/03/21 15:14 |
| S10 | 54 | aritake.in. and flat | US-PGPUB; USPAT; JPO | OR | ON | 2007/03/21 15:15 |
| S11 | 7 | "313"/609,610,634.ccls. and (flat planar) with (fluorescent lamp) and (spacer barrier partition) and zig\$zag | US-PGPUB; USPAT | OR | ON | 2007/03/22 17:06 |
| S12 | 99 | "313"/609,610,634.ccls. and (flat planar surface) with (fluorescent lamp) and (spacer barrier partition) same (cylinder cylindrical tube) | US-PGPUB; USPAT | OR | ON | 2007/03/22 17:06 |
| S13 | 101 | "313"/609-612,634,581.ccls. and (flat planar surface) with (fluorescent lamp) and (spacer barrier partition) same (cylinder cylindrical tube) | US-PGPUB; USPAT | OR | ON | 2007/04/12 09:03 |
| S14 | 79 | "313"/609-612,634,581.ccls. and (flat planar surface) with (fluorescent lamp) and (spacer barrier partition) with (cylinder cylindrical tube) | US-PGPUB; USPAT | OR | ON | 2007/03/22 17:07 |
| S15 | 44 | "313"/609-612,634,581.ccls. and (flat planar surface) near3 (fluorescent lamp) and (spacer barrier partition) with (cylinder cylindrical tube) | US-PGPUB; USPAT | OR | ON | 2007/03/22 17:11 |
| S16 | 209 | "313"/\$.ccls. and (flat planar surface) near3 (fluorescent bulb lamp) and (spacer barrier partition) with (cylinder cylindrical tube) | US-PGPUB; USPAT | OR | ON | 2007/03/22 17:11 |

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|-----|------|---|------------------------------|----|-----|------------------|
| S17 | 165 | "313"/\$.ccls. and (flat planar surface) near3 (fluorescent bulb lamp) and (spacer barrier partition) with (cylinder cylindrical tube) not ("313"/609-612,634,581.ccls. and (flat planar surface) near3 (fluorescent lamp) and (spacer barrier partition) with (cylinder cylindrical tube)) | US-PGPUB; USPAT | OR | ON | 2007/03/22 18:58 |
| S18 | 1 | "6280655".pn. | US-PGPUB; USPAT | OR | ON | 2007/03/22 18:58 |
| S19 | 133 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) same (cylinder cylindrical tube) | US-PGPUB; USPAT | OR | ON | 2007/04/16 13:14 |
| S20 | 31 | ("4320301" "4385261" "4410495" "4461744" "4837484" "4843281" "4945290" "4983881" "5006758" "5013959" "5049777" "5051380" "5118989" "5173638" "5185552" "5198717" "5214344" "5386170" "5387546" "5432398" "5484749" "5489553" "5510158" "5536681" "5581152").PN. OR ("6049086"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/12 09:24 |
| S21 | 2279 | "313"/\$.ccls. and (flat planar surface plane) with (fluorescent lamp bulb) and (spacer barrier partition) | US-PGPUB; USPAT | OR | ON | 2007/04/12 10:39 |
| S22 | 400 | "313"/\$.ccls. and (flat planar surface plane) with (fluorescent lamp bulb) and (spacer barrier partition) same tube | US-PGPUB; USPAT | OR | ON | 2007/04/12 10:39 |
| S23 | 2547 | "313"/\$.ccls. and (flat planar surface plane) with (fluorescent lamp bulb) and (spacer barrier partition discharge) same tube | US-PGPUB; USPAT | OR | ON | 2007/04/12 10:39 |
| S24 | 2148 | "313"/\$.ccls. and (flat planar surface plane) with (fluorescent lamp bulb) and (spacer barrier partition discharge) with tube | US-PGPUB; USPAT | OR | ON | 2007/04/12 10:40 |
| S25 | 259 | "313"/\$.ccls. and (flat planar surface plane) with (fluorescent lamp bulb) and (spacer barrier partition) with tube | US-PGPUB; USPAT | OR | ON | 2007/04/12 10:40 |

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|-----|-----|--|------------------------------|----|-----|------------------|
| S26 | 27 | ("2733368" "3121184" "3258630" "3508103" "4363998" "4575656" "4743799" "4851734" "4899080" "5220249" "5319282" "5343116" "5463274" "5466990" "5479069" "5479071" "5509841" "5536999" "5818164" "5850122").PN. OR ("6218776").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/04/13 15:49 |
| S27 | 1 | "20050162088".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/13 14:24 |
| S28 | 29 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) same (cylinder cylindrical tube) with (hole thru\$ aperture opening passage outlet vent slot slit) | US-PGPUB; USPAT | OR | ON | 2007/04/16 13:16 |
| S29 | 26 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) same (tube) with (hole thru\$ aperture opening passage outlet vent slot slit) | US-PGPUB; USPAT | OR | ON | 2007/04/16 13:17 |
| S30 | 29 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) same (discharge with (space cylinder tube)) with (hole thru\$ aperture opening passage outlet vent slot slit) | US-PGPUB; USPAT | OR | ON | 2007/04/16 14:32 |
| S31 | 42 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) and (fluoresc\$3 phosphor) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/05/08 15:23 |
| S32 | 139 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (fluoresc\$3 phosphor) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 15:47 |
| S33 | 587 | "313"/\$.ccls. and (flat planar surface) with (fluorescent lamp bulb) and (fluoresc\$3 phosphor) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 14:55 |
| S34 | 1 | "6218776".pn. | US-PGPUB; USPAT | OR | ON | 2007/04/16 14:55 |

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| S35 | 167 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (fluroesc\$3 phosphor pigment ink filter (color near3 adjustment)) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 15:48 |
| S36 | 165 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp) and (fluroesc\$3 phosphor pigment ink filter (color near3 adjustment)) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 15:53 |
| S37 | 774 | "313"/\$.ccls. and (flat planar surface) with (fluorescent lamp) and (fluroesc\$3 phosphor pigment ink filter (color near3 adjustment)) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 15:54 |
| S38 | 426 | "313"/\$.ccls. and (flat planar surface) near3 (fluorescent lamp) and (fluroesc\$3 phosphor pigment ink filter (color near3 adjustment)) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 15:54 |
| S39 | 253 | "313"/\$.ccls. and (flat planar surface) adj (fluorescent lamp) and (fluroesc\$3 phosphor pigment ink filter (color near3 adjustment)) with (exterior outer out\$side) | US-PGPUB; USPAT | OR | ON | 2007/04/16 15:54 |
| S40 | 1 | "5220249".pn. | US-PGPUB; USPAT | OR | ON | 2007/05/08 14:36 |
| S41 | 165 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) and (fluroesc\$3 phosphor) | US-PGPUB; USPAT | OR | ON | 2007/05/08 15:32 |
| S42 | 34 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (spacer barrier partition) and (fluroesc\$3 phosphor) with (outer) | US-PGPUB; USPAT | OR | ON | 2007/05/09 13:42 |

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|-----|-----|--|------------------------------|----|-----|------------------|
| S43 | 86 | ("1984215" "2255431" "2405518" "2555749" "2733368" "2774918" "2900545" "3047763" "3103607" "3121184" "3198943" "3226590" "3253176" "3258630" "3313652" "3508103" "3646383" "3967153" "4079288" "4117374" "4234817" "4245179" "4312028" "4363998" "4482580" "4698547" "4710679" "4743799" "4767965" "4772819" "4803399" "4839555" "4851734" "4899080" "4916352" "4916356" "4916359" "4920298" "4924143" "4983881" "5051648" "5066257" "5143433" "5211463" "5220249" "5237641" "5253151" "5319282" "5343116" "5442522" "5463274" "5466990" "5479069" "5479071" "5509841" "5536999" "5645337").PN. OR ("5914560").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/08 15:37 |
| S44 | 39 | ("4266167" "4778581" "4837484" "4851734").PN. OR ("4983881").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/08 16:02 |
| S45 | 1 | "4983881".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/09 09:52 |
| S46 | 39 | ("4266167" "4778581" "4837484" "4851734").PN. OR ("4983881").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/05/09 09:52 |
| S47 | 3 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (nanotube CNT) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/13 14:31 |
| S48 | 105 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (groove projection nanotube CNT) with (electrode) | US-PGPUB; USPAT | OR | ON | 2007/05/09 13:45 |
| S49 | 127 | "313"/609-612,634,581,484,485. ccls. and (flat planar surface) with (fluorescent lamp bulb) and (groove projection nanotube CNT) with (electrode cathode anode) | US-PGPUB; USPAT | OR | ON | 2007/05/09 13:45 |